

EMF Credits – Hong Kong

1. Does a compulsory licence regime(s) exist? If so describe its operation. E.g. must be licensed to practise engineering and sign off engineering work.

No compulsory license exists in Hong Kong in general. Licensing is only applicable in very specific areas such as use of registered structural engineers for approval of relevant structural engineering works.

2. Does a voluntary registration regime(s) exist? If so, describe its operation, and the activities that can only be performed by registered person, e.g. only registered persons allowed to sign off construction-related work and devices inspected under occupational safety and health regulations.

A voluntary registration system exists. Certain work would need to be signed off by registered engineers. In Hong Kong, we call Registered Professional Engineers (R.P.E.). For example, R.P.E. in Mechanical Discipline would sign off for approval of suspended working platforms.

3. Describe the credit that will be given to any person registered on any section of the IRPE without the need to form any further agreements beyond the EMF (i.e. without bilaterals). E.g.

We will give the following credit to holders of EMF qualifications in which the economies have no reciprocal recognition agreements with the HKIE.

- a. Credit for holding a suitable qualification

Credit for academic qualifications which conform to Washington Accord standards.

- b. Credit for 7 years' experience
- c. Credit for 2 years' responsible charge
- d. Credit for demonstrating competence to the agreed international standard (other than local knowledge)
- e. Credit for sufficient recent CPD (last 5 years)

In general, no credit would be given for experience and responsible charge as Hong Kong has very strict domain in terms of disciplines. All assessments for registration as R.P.E. are still required and that any assessment of experience requires discipline matching.

4. Describe the extra credit that may be achieved beyond that described in 3 through the formation of a bilateral agreement. This credit is only available to registrants on the section of the IRPE to which the specific bilateral applies.

In case of economies having bilateral agreements with the HKIE, extra credit may be granted for experience and responsible charge subject to discipline matching in general.

5. Describe the assessment or other conditions that all registrants, irrespective of which IRPE section they are on, would have to meet prior to registration/licensing, e.g.

- a. Residency requirements for a period of time
- b. Local employment for a period of time
- c. Demonstration of local knowledge through an assessment
- d. Demonstration of competence recently

In Hong Kong, all applicants have to possess one-year relevant post-qualification experience in Hong Kong in a particular discipline in order to register as R.P.E.

EMF Credits – Hong Kong

6. Describe assessment areas in which assessment may be required, at discretion of registering authority. E.g.

a. **Communication skills**

All applicants are deemed to be able to use English in engineering communication both orally or in writing. Applicants might be required to attend an interview in case the registration

b. **Language capability**

All assessments are conducted in English.

7. Describe any benefits that IRPE registrants might receive in addition (but separate) to registration/licensing benefits. E.g.

a. **Ease of entry to membership of a learned society.**

We will offer affiliate membership to EMF Engineers from other economies and other benefits could be given to EMF Engineers through achieving co-operation agreements with the corresponding economies.

8. Where the jurisdiction is an APEC member, what differences to the above list, if any, apply to APEC Engineers?

Benefits that apply to the EMF engineers are not applicable to the APEC engineers.